

Brenton J.W. Blawat

OBJECTIVE To work with a progressive company and provide the necessary experience to successfully create and support leading edge products, while facilitating new technologies and principles to streamline the conception and delivery of technology.

SUMMARY OF EXPERIENCE

Regulations – HIPAA, FDA, GLP, 21 CFR Part 11, Sarbanes-Oxley, and PCI.

Certifications – CompTIA Net+, CompTIA A+, CompTIA Server+, HP APS

Security –WPA1/2, TKIP/AES, EAP-FAST, PEAP, MAA, AD, IPSEC, SSL, and NSA security guidelines for hardening Windows Servers.

Platforms – Windows CE 4.0 - 5.0 / PPC 2003 / Mobile / XP / XP Embedded / Vista / Server 2003 / Server 2008 / SBS 2003/2008, Knoppix STD, and Redhat Fedora Core.

Networking Equipment – Untangle™ Border Appliance, Symbol WS Series, Symbol APs, HP ProCurve switches, Cisco APs, Cisco WLAN Controllers, Cisco Catalyst switches, Cisco 2800 Routers, and Cisco PIX 501, and Cisco ASA 5520.

Server Hardware –HP Proliant Class, Dell PowerEdge Class, Dell Powervault, iSCSI.

Deployment - Wyse Device Manager, Business Desktop Deployment 2007 / Microsoft Deployment Solutions Accelerator, USMT, ACT 5.0, WAIK, WDS, WIM, Citrix Mobile, SCCM 2007, and Ghost Solution Suite.

Development – VB Scripting, C#, .NET, XAML, Silverlight 2.0, Windows Presentation Foundation, Visual Studio 2005/2008, Expression Blend, DWT, and Flash.

Other - Exchange 2000/2003/2007, Air Magnet SST Pro, SQL 2000/2005, PostGre 8.0, Great Plains / CRM, Wavelink AMC 4.8, Vmware Workstation/ GSX/ESX 3.5, Virtual Server 2005, iLO2, MobiLab, Citrix Mobile Client, and AutoIT.

WORK EXPERIENCE

August 2009 – Present

Techsquad, LLC

Waukesha, WI

Information Technology Manager / Senior Systems Engineer

- Recovered the Cisco ASA 5520 password at W.H.I.N. and the Cisco 2800 series password at Divine Savior Holy Angels (DSHA).
- Provisioned multiple Untangle™ advanced firewall/border appliances at 10+ clients.
- Re-architected and significantly improved the system performance and availability at DSHA by over 100%.
- Configured Exchange 2007 Transport Hub Rules to filter profanity and forward the emails to the administration at DSHA.
- Fully migrated Windows 2003 SBS to Windows 2008 SBS at T.V. John & Son.
- Created custom VB Login scripts and standardized drive mappings for Ronald McDonald House of Eastern Wisconsin.
- Implemented the help desk priority system to provide enforceable SLAs for our clients.
- Configured Autotask.net to provide a unified help desk platform, CRM, and standardized business workflows.

Sept. 2008 – May 2009

Alexian Brothers Health System / MTM, Inc.

Arlington Heights, IL

Senior Systems Consultant / Projects Manager

- Architected and implemented 120 Cisco APs and 2 WCS for the new hospital.
- Designed and deployed 200 Wyse Embedded thin terminals for multiple clinical uses.
- Interfaced with Senior Director of IT providing reports on multiple projects.
- Interviewed and assembled a team of 8 to remove a worm on 4500+ computers.

- Managed a team of personnel to reimaged and inventory 700+ handheld devices.
- Coordinated mobile software upgrades between Laboratory Directors, Hospital Directors, and Unit Directors across six facilities.
- Worked directly with Phlebotomists, Charge Nurses, and Directors to correct issues within the intrac “MobiLab” and “Point of Care” mobile applications significantly improving application uptime and patient care.
- Enforced mandatory wireless network security settings on 700+ mobile devices.

May 2008 – Sept. 2008

Hospira / True Process, Inc.

Mequon, WI

Senior Implementation Technician

- Facilitated pre-implementation technical planning for Hospira Mednet Servers and infusers integration into existing hospital systems.
- Conducted site assessments and provided recommendations to improve interoperability between advanced Hospira technologies and hospital systems.
- Implemented distributed database server architecture integrating HIPAA compliant security schemes across the system.
- Trained bio-medical staff on day-to-day use of systems in multiple clinical care areas.

Nov. 2007 – May 2008

American Eagle Outfitters

Warrendale, PA

Windows Infrastructure Consultant

- Defined and coordinated AE’s Wavelink AMC application responsibilities for individual departments within the organization.
- Re-architected deployment processes for migrating 1000+ stores and 2200+ handheld devices to new security scheme.
- Improved deployment process to deploy 40% more stores reducing the overall deployment by three weeks from projection.
- Redefined commissioning, and support procedures for the handhelds to provide standardized and repeatable processes.

June 2007 – Nov. 2007

Binary Research Intl. Inc.

Glendale, WI

Technical Services Specialist / Consultant

- Performed extensive research to develop training around migration methodologies from Windows XP to Windows Vista. Results included a five day Windows Vista migration training course.
- Conceptualized and implemented a proprietary eight step deployment methodology for Windows Vista migrations.
- Coordinated and managed curriculum development for personnel in New Zealand, France, California, Wisconsin, and Pennsylvania.
- Provided Executive Management Team detailed competitor analyses and profiled them for possible partnerships or acquisitions.

Oct. 2005 – June 2007

Edstrom Industries, Inc.

Waterford, WI

Information Technology Engineer / Technology Advisor

- Advised the corporate officers and board of directors on new technology and it’s utilization for healthcare-based product direction.
- Implemented a strategic technology partnership with Hewlett Packard to better position Edstrom Industries Inc. in the bio-technology market.
- Created FDA and GLP compliant installation and testing procedures for the new and existing systems.
- Mastered HP’s Proliant product-line through obtaining the HP Accredited Platform Specialist certification.
- Coordinated with project engineers to ensure standardized implementations at customer facilities.
- Re-architected the corporate software and hardware deployment strategy to increase deployment efficiency.
- Co-managed the development team to ensure product security and stability.

Jan. 2004 - Oct. 2005	Panatrack Inc. Network Engineer / Wireless Specialist	Delafield, WI
	<ul style="list-style-type: none"> ▪ Project leader and network architect for a 17 plant, 312 access point, wireless rollout. ▪ Setup Wavelink Avalanche and Mobile Manager for Seneca Foods Corp. to manage the wireless networks and client updates. (300+ handheld devices) ▪ Tier three network and mobile support for Seneca Foods Corporation. ▪ Designed and implemented wireless networks for Palermo's Frozen Pizza, Goodwill Industries, and Vision Fitness. ▪ Worked closely with the development staff providing a strong understanding of handheld architecture and RFID systems. ▪ Implemented WPA2-Enterprise / TKIP with MAA as the wireless security setup for the numerous customers. ▪ Maintained the Microsoft Great Plains / eConnect demo environment. ▪ Installed and configured Microsoft CRM for use by Panatrack. 	
Mar. 2003 – Jan. 2004	Standard Process Consultant / Network Administrator	Palmyra, WI
	<ul style="list-style-type: none"> ▪ Drafted and enforced a wireless security policy for access points. ▪ Base-lined servers and eliminated major processor and memory bottlenecks. ▪ Enforced network security through active directory and group policies. ▪ Enabled the company to broadcast email newsletters to its 7000+ customers. ▪ Provided one-on-one and group training sessions for employees. 	
Mar. 2001- Mar. 2003	Seaquist Closures PC Support Specialist / Network Technician	Mukwonago, WI
	<ul style="list-style-type: none"> ▪ Designed and solely implemented the Cat5-e network wiring scheme. ▪ Implemented 802.11b access points. ▪ Audited the company and provided real-time license usage. ▪ Installed and repaired software, hardware and networking media. 	
EDUCATION	2004 – 2006	Ottawa University Brookfield, WI
	Received Bachelors of Arts in Information Technology with a concentration in Management.	
	2002 – 2004	Waukesha County Technical College Pewaukee, WI
	Received an Associates Degree as CIS-Network Specialist. Completed course work for MCSA, Linux+, NET+, and CCNA.	
REFERENCES	References available upon request	